

INTERNATIONAL SEARCH REPORT

IB2004/052793

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06F1/00 H04L9/32

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	SAITO T ET AL: "Privacy enhanced access control by SPKI" PARALLEL AND DISTRIBUTED SYSEMS: WORKSHOPS, SEVENTH INTERNATIONAL CONFERENCE ON, 2000 IWATE, JAPAN 4-7 JULY 2000, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 4 July 2000 (2000-07-04), pages 301-306, XP010523887 ISBN: 0-7695-0571-6 abstract page 301, right-hand column, line 15 - line 36 page 302, left-hand column page 303, left-hand column page 304, right-hand column ----- -/--	1-18



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the international search

21 March 2005

Date of mailing of the international search report

04/04/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
 NL - 2280 HV Rijswijk
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
 Fax: (+31-70) 340-3016

Authorized officer

Chabot, P

INTERNATIONAL SEARCH REPORT

IB2004/052793

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	MENEZES A J ED - MENEZES ET AL: "Handbook of Applied Cryptography" HANDBOOK OF APPLIED CRYPTOGRAPHY, CRC PRESS SERIES ON DISCRETE MATHEMATICS AND ITS APPLICATIONS, BOCA RATON, FL, CRC PRESS, US, 1997, pages 408-409,508,55, XP002186996 ISBN: 0-8493-8523-7 * Pag 408 (iii) - Pag 409 Point 10.25 * -----	1-18
T	BUSSARD L ET AL: "Untraceable secret credentials: trust establishment with privacy" PERVASIVE COMPUTING AND COMMUNICATIONS WORKSHOPS, 2004. PROCEEDINGS OF THE SECOND IEEE ANNUAL CONFERENCE ON, PISCATAWAY, NJ, USA,IEEE, 14 March 2004 (2004-03-14), pages 122-126, XP010689740 ISBN: 0-7695-2106-1 * 1. Introduction * * 2.2 Related Wordk * * 3.2 Interactive Proof of Knowledge * -----	1-18